

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(US-5144342-\$ or US-5424769-\$ or US-5710584-\$ or US-5818482-\$ or US-5900215-\$ or US-5983471-\$ or US-6074047-\$ or US-6280022-\$ or US-6332671-\$ or US-6338549-\$). did. or (JP-11198582-\$).did.	USPAT; JPO	OR	ON	2005/03/15 09:24
L2	211	koda-tomohiko.in. or tamahashi-kunihiro.in. or nagata-jun.in.	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:25
L3	0	2 and (dip\$4 with adhesive)	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:31
L4	6	2 and dip\$4	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:30
L5	1	4 and ((ink adj jet adj head) or (ink adj jet))	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:30
L6	2212	347/68-71.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:30
L7	1898	6 and ((ink adj jet adj head) or (ink adj jet))	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:30
L8	3	7 and (dip\$4 with adhesive)	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:31
S1	2249	29/25.35,890.12.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:15
S2	477	347/70.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:16
S3	2481	156/290,292.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:16
S4	94875	(ink adj jet adj head) or (ink adj jet)	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:26
S5	133	29/25.35,890.12.ccls. and ((ink adj jet adj head) or (ink adj jet))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:17
S6	436	347/70.ccls. and ((ink adj jet adj head) or (ink adj jet))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:17

S7	2515	(piezoelectric with head) same (actuator or (vibrat\$3 with plate))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:58
S8	45	(29/25.35,890.12.ccls. and ((ink adj jet adj head) or (ink adj jet))) and ((piezoelectric with head) same (actuator or (vibrat\$3 with plate)))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:18
S9	166	(347/70.ccls. and ((ink adj jet adj head) or (ink adj jet))) and ((piezoelectric with head) same (actuator or (vibrat\$3 with plate)))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:19
S10	44	((347/70.ccls. and ((ink adj jet adj head) or (ink adj jet))) and ((piezoelectric with head) same (actuator or (vibrat\$3 with plate)))) and (adhes\$3) and diaphragm	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:45
S11	10	((29/25.35,890.12.ccls. and ((ink adj jet adj head) or (ink adj jet))) and ((piezoelectric with head) same (actuator or (vibrat\$3 with plate)))) and (adhes\$3) and diaphragm	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:20
S12	1	"5818482".PN.	USPAT	OR	ON	2004/10/12 09:39
S13	2	("5144342" "5453707").PN.	USPAT	OR	ON	2004/10/12 09:40
S14	2	("5144342" "5453707").PN.	USPAT	OR	ON	2004/10/12 09:40
S15	18	"5818482".URPN.	USPAT	OR	ON	2004/10/12 09:41
S16	32	((347/70.ccls. and ((ink adj jet adj head) or (ink adj jet))) and ((piezoelectric with head) same (actuator or (vibrat\$3 with plate)))) and (adhes\$3) and diaphragm) and @ad<"20001215"	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:05
S17	1	156/290,292.ccls. and ((piezoelectric with head) same (actuator or (vibrat\$3 with plate)))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:58
S18	91	156/290,292.ccls. and (actuator or (vibrat\$3 with plate))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:07
S19	0	(156/290,292.ccls. and (actuator or (vibrat\$3 with plate))) and (dip\$4 with adhesive)	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:00
S20	8	(156/290,292.ccls. and (actuator or (vibrat\$3 with plate))) and dip\$4	USPAT; JPO; DERWENT	OR	ON	2004/10/12 09:58
S21	5000	dip\$4 with adhesive	USPAT; JPO; DERWENT	OR	ON	2005/03/15 09:25
S22	58	dip\$4 with tip with adhesive	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:11

S23	0	156/290,292.ccls. and (dip\$4 with tip with adhesive)	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:01
S24	1	((ink adj jet adj head) or (ink adj jet)) and (dip\$4 with tip with adhesive)	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:01
S25	9	(dip\$4 with tip with adhesive) and (actuator or (vibrat\$3 with plate))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:04
S26	15	("Re31879" "4577109" "4785814" "4842783" "4889407" "4954318" "5047208" "5120510" "5152287" "5271073" "5277872" "5326531" "5354825" "5508509" "5591400").PN.	USPAT	OR	ON	2004/10/12 10:03
S27	3	"5900215".URPN.	USPAT	OR	ON	2004/10/12 10:04
S28	35625	dip\$3 with coat\$3	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:05
S29	17	156/290,292.ccls. and (dip\$3 with coat\$3)	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:05
S30	0	((ink adj jet adj head) or (ink adj jet)) and (156/290,292.ccls. and (dip\$3 with coat\$3))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:05
S31	16	(156/290,292.ccls. and (dip\$3 with coat\$3)) and @ad<"20001215"	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:07
S32	1088	((ink adj jet adj head) or (ink adj jet)) and (dip\$3 with coat\$3)	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:07
S33	112	((((ink adj jet adj head) or (ink adj jet)) and (dip\$3 with coat\$3)) and (actuator or (vibrat\$3 with plate))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:08
S34	19	(dip\$3 with coat\$3) with (actuator or (vibrat\$3 with plate))	USPAT; JPO; DERWENT	OR	ON	2004/10/12 10:08
S35	6	dip\$4 with tip with adhesive	JPO	OR	ON	2004/10/12 10:11
S36	118	dip\$4 with plate with groove	USPAT; JPO; DERWENT	OR	ON	2004/10/12 11:04
S37	9	(dip\$4 with plate with groove) and (dip\$4 adj plate)	USPAT; JPO; DERWENT	OR	ON	2004/10/12 11:04